



Fig. 1

-31 G TCCCGGACTC CGACGAGTGG TAGCCCCAGG
M G E F N E K K T T C G T V C L K
1 ATGGGTGAGT TTAACGAGAA GAAGACAACA TGTGGCACCG TTTGCCTCAA
Y L L F T Y N C C F W L A G L A V
51 GTACCTGCTG TTTACCTACA ACTGCTGCTT CTGGCTGCCC GGCCTGGCTG
M A V G I W T L A L K S D Y I S
101 TCATGGCAGT GGGCATCTGG ACGCTGGCCC TCAAGAGTGA CTACATCAGC
L L A S G T Y L A T A Y I L V V A
151 CTCCTGGCCT CGGGCACCTA CCTGGCCACA GCCTACATCC TGGTGGTGGC
G A V V M V T G V L G C C A T F K
201 GGGCGCTGTC GTCATGGTGA CCGGGGTCTT GGGCTGCTGT GCCACCTTCA
E R R N L L R L Y F I L L L I I
251 AGGAGCGTCG GAACCTGCTG CGCCTGACT TCATCCTGCT CCTCATCATC
F L L E I I A G V L A Y V Y Y Q Q
301 TTTCTGCTGG AGATCATCGC TGGTGTCTCT GCCTATGTCT ACTACCAGCA
L N T E L K E N L K D T M A K R Y
351 GCTGAACACA GAGCTCAAGG AGAACCTTAA GGACACCATG GCCAAGCGCT
H Q P G H E A V T S A V D Q L Q
401 ACCACCAGCC GGGTCACGAG GCCGTGACCA GCGCTGTGGA CCAACTGCAG
Q E F H C C G S N N S Q D W R D S
451 CAGGAGTTC ACTGCTGTGG CAGCAACAAC TCACAGGACT GCGGGGACAG
E W I R L R E A R G R V V P D S C
501 TGAGTGGATC CGCTTAAGGG AAGCCCGTGG CCGCGTGGTC CCCGATAGCT
C K T V V A G C G Q R D H A F N
551 GCTGCAAGAC GGTGGTGGCT GGTGTGGGC AGCGGGACCA CGCCTTCAAC
I Y K V E G G F I T K L E T F I Q
601 ATTTACAAGG TGGAGGGCGG CTTTCATCAC AAGTTGGAGA CCTTCATCCA
E H L R V I G A V G T G I A C V Q
651 GGAGCACCTC AGGGTCATTG GGGCTGTGGG GACTGGCATT GCCTGTGTGC
V F G M I F T C C L Y R S L K L
701 AGGTCTTTGG CATGATCTTC ACATGCTGCC TGTACAGGAG CCTCAAGCTG
E H Y *
751 GAGCACTACT GACCCTGCCC TGGGCTTGGC CGCGGCTCTG TGCTTTGCTG
801 CTGCTGCACC CAACTACTGA GCTGAGACCA CTGAGTACCA GGGGCTGGGC
851 TCCCTGATGA CACCCACCCT GTGCCATCAC CATAACTTTG GGGACCCCAA
901 CCCCAGAGGC AAGCTTCAAG TGCCTTTCGC TGCACACCAA AGCCCAGCAG
951 GGAAGTGAGG GGGGCTGGCG GGACGACGGT ATCGGGGGTG TTTTGTGGGG
1001 CTGCCTGAAC ACATTCTGCC TGGTGGTCAG ATGCAGGCTA GCCGGGGCCT
1051 TGCTGAGTAG GGCAAGGCCG AGTGTTCCTA GCAGGGGGAG AAGCCCTTCA
1101 CATCCAGGC CCTTCAGGGA TTAGGGCTTT GCCTTGCAGC CACATGGCCC
1151 CATCCAGTT TGAGAAGCTG AGTAAGCTCT GACCCTGGG CCTGGGCTC
1201 TGCCCTCCC CACCCAGGCC TCGTCTCCCT CAGAGCCCCT GCTGTCTTCC
1251 CCACCGCAGT CACCACCACC CGAAATGCCA CATGGTCACT TGTGCACTGC
1301 CCCGTCCATG TGCCTGTGTG GGGCAGGGGC CTCCCGGTTT TGTTCATGTC
1351 TGTACCCAGA TGCCTACAAC CATCCCTGCC ACATACAGGT GCTCAATAAA
1401 CACTTGTGGG GCAGATGGAC GAAAAAAAAA AA

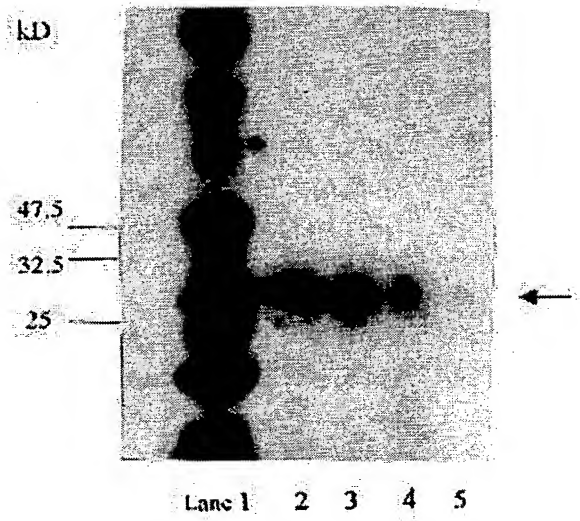


Fig. 2

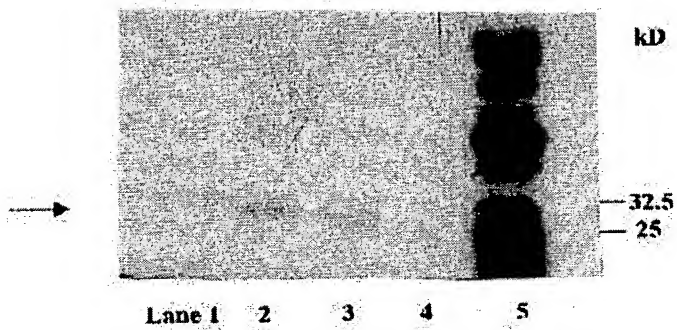


Fig. 3

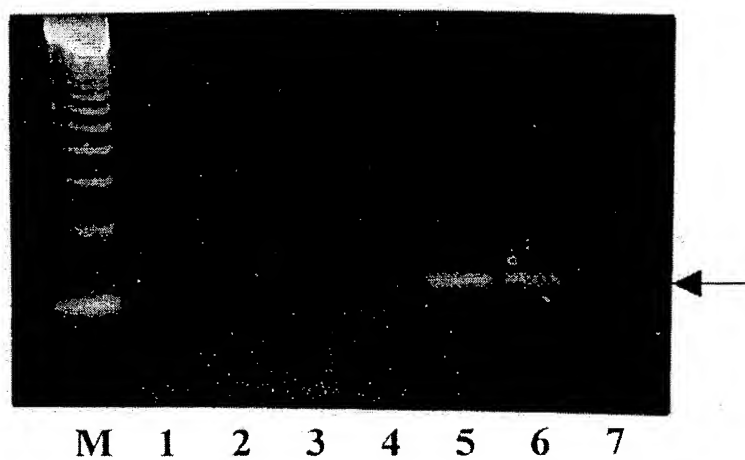
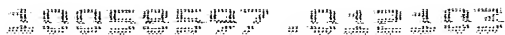


Fig. 4

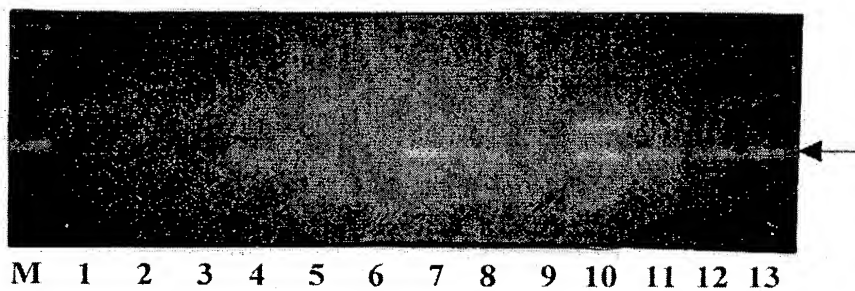
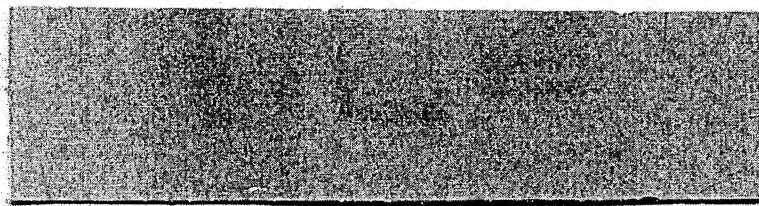


Fig. 5



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



1 2 3

Fig. 6

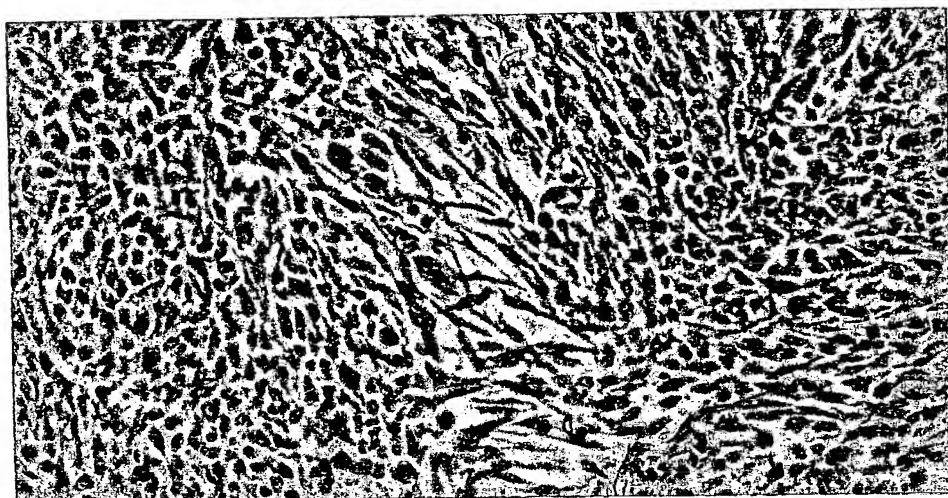


Fig. 7a

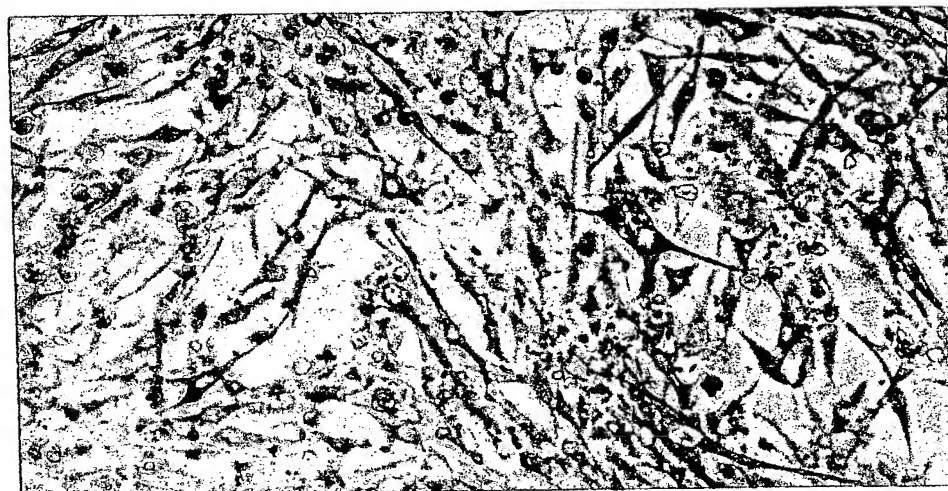
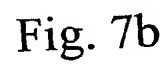
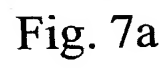
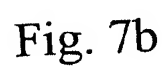
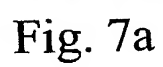
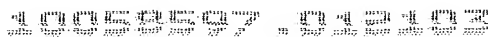


Fig. 7b





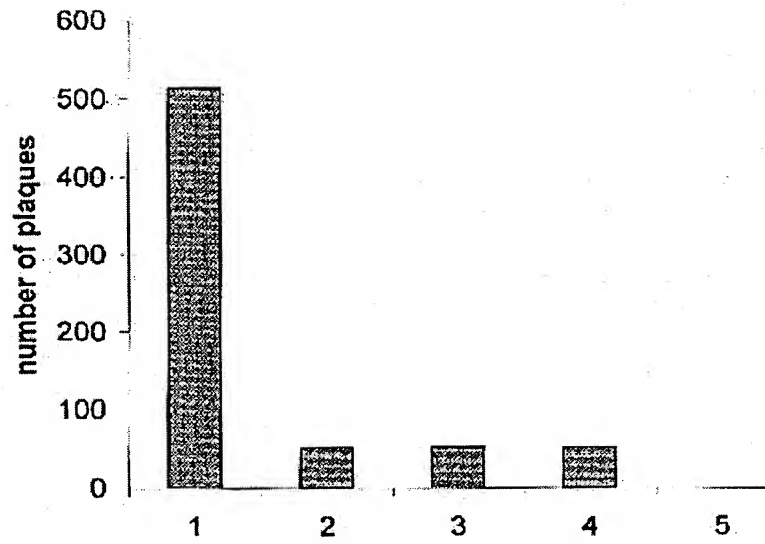


Fig. 8

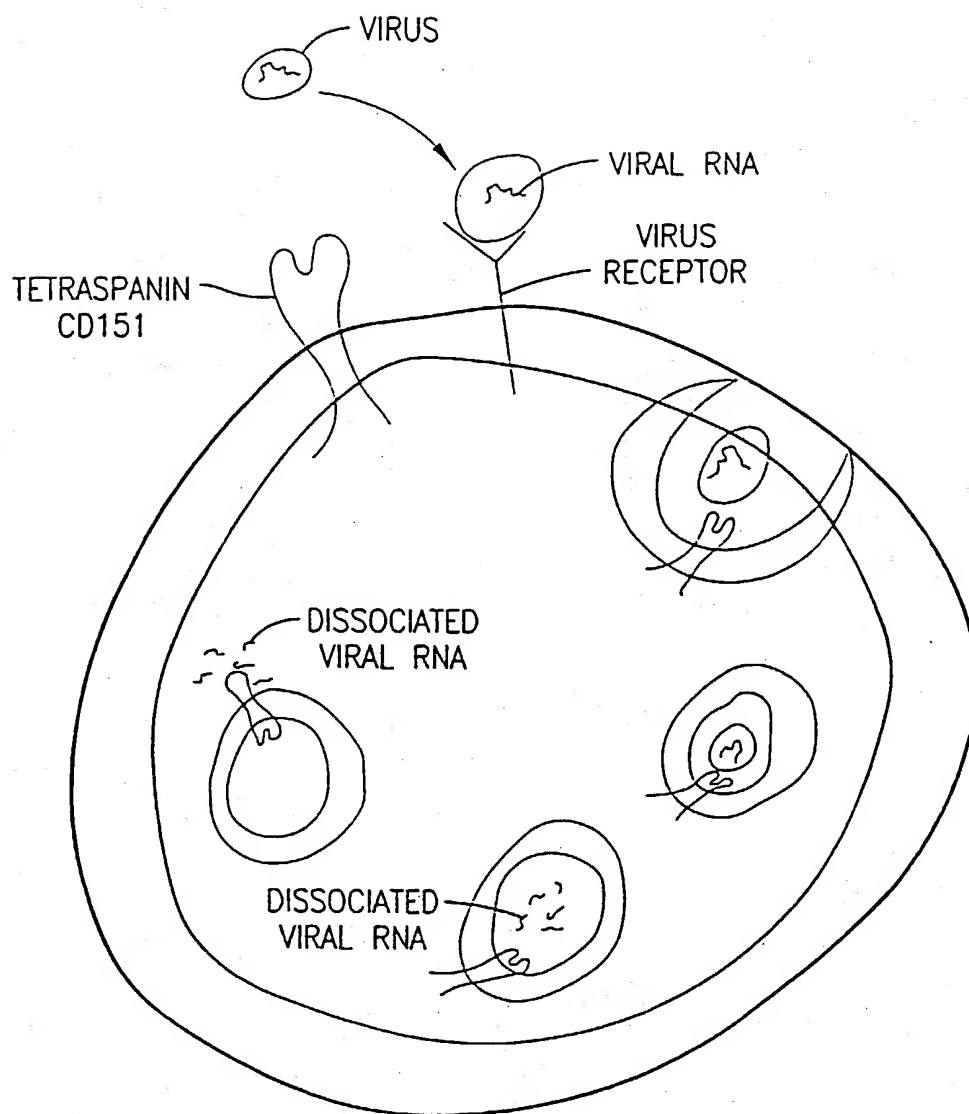


Fig. 9

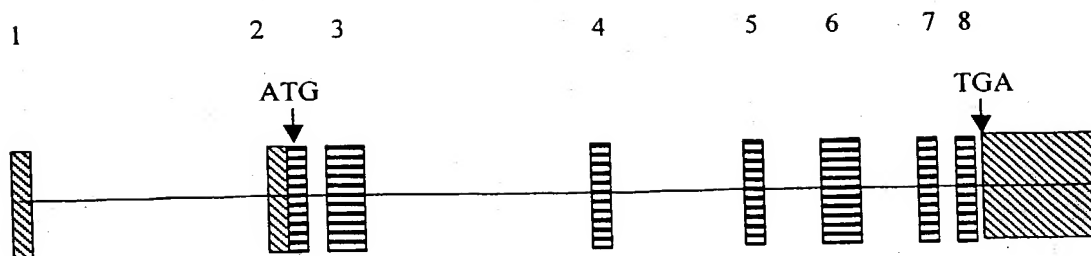
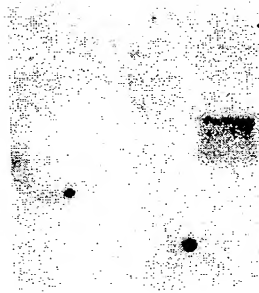


FIG. 10



Muscle



Northwestern Blot of Porcine CD151

Fig. 11